#### **SONIC ANEMOMETER COMPACT FLASH** MEMORY CARD REPLACEMENT CHECKLIST Las Vegas Installation Rev. 0, November 13, 2009.

Date: $\frac{2}{2}$	- Ime set
Technician: TWS Databad	ge of timo 10;37:21
Databridge ID: R1 C1-out GP	ge of time 10:37:21 S no time 10:36:55
1. Check Sonic Anemometer Installation	·
Visually check to see that the anemometer is in place checking for approximate sensor height and orientation in place as installed.	e as installed. This includes on. Check to see if cables are
2. Check the Databridge Datalogger	
/Is "ACTIVE" light on steady (Y/N)? If not, check for p	roper connection to power.
Is "D" light rapidly blinking (Y/N)? If not, check power cable connection.	to sonic anemometer and data
// Is "R" light on steady (Y/N)?	
3. Replace Compact Flash Memory Card	
Press "STOP/RECORD" button. Wait briefly for the "time (hh:mm:ss) button was pressed below.	R" light to go out. Record exact
/Time: 10:33:10 - GPS 71ME	(hh:mm:ss, MST)
Remove Compact Flash memory card using the ejec	et button.
If "F" light is on, unplug Databridge from power to resseconds before reapplying power. If "F" light remains 2329) for additional instructions.	set data logger. Wait 30 s lit, call FRD Office (208-526-
Insert new Compact Flash memory card.	
Press "STOP/RECORD" button. Record exact time (below.	hh:mm:ss) button was pressed
Time: 10:41:10	_(hh:mm:ss, MST)
Is "R" light on steady (Y/N)? If not, repeat previous s	tep.
4. Return Checklist and Used Compact Flash Memory C	Card

Las Vegas Installation Rev. 0, November 13, 2009.

TIME SET

Date: 12/2/09	TIME SET
DATA6	ENIDGE TIME 10:48:23
Teormount	IPS TIME 10:48:00
Databridge ID: R2 C2-out D2-in	
1. Check Sonic Anemometer Installation	
Visually check to see that the anemometer is in place as checking for approximate sensor height and orientation. in place as installed.	installed. This includes Check to see if cables are
2. Check the Databridge Datalogger	
Is "ACTIVE" light on steady (Y/N)? If not, check for prope	er connection to power.
ls "D" light rapidly blinking (Y/N)? If not, check power to scable connection.	sonic anemometer and data
Is "R" light on steady (Y/N)?	
3. Replace Compact Flash Memory Card	
Press "STOP/RECORD" button. Wait briefly for the "R" li time (hh:mm:ss) button was pressed below.	ght to go out. Record exact
Time: 10:45:20 - 6PS	(hh:mm:ss, MST)
Remove Compact Flash memory card using the eject bu	tton.
If "F" light is on, unplug Databridge from power to reset of seconds before reapplying power. If "F" light remains lit, 2329) for additional instructions.	lata logger. Wait 30 call FRD Office (208-526-
Insert new Compact Flash memory card.	
Press "STOP/RECORD" button. Record exact time (hh:n below.	nm:ss) button was pressed
Time: $0.5.3010:50:50$ (hl	n:mm:ss, MST)
Is "R" light on steady (Y/N)? If not, repeat previous step.	
4. Return Checklist and Used Compact Flash Memory Card	

NOAA Field Research Division, c/o Kirk L. Clawson, Ph.D.

1750 Foote Dr., Idaho Falls, ID 83402

Las Vegas Installation Rev. 0, November 13, 2009.

<b>.</b>	12/2/20	;	•			TIME	· ·
Date: _		Time			DATA B	TIME	10:57:15
Techni		Tws				TUE	10:57:00
Databr	idge ID: R	3	C3- out	D3-in	<u>6</u> 15	IME	10.37,00
1. Che	ck Sonic An	emomete	er Installatio	<u>on</u>			
	Visually chec checking for in place as in	approxima	hat the aner ate sensor h	mometer is in neight and ori	place as insta entation. Chec	alled. This in the second seco	includes cables are
2. Che	ck the Datab	oridge Da	talogger				
<u> </u>	is "ACTIVE"	light on st	eady (Y/N)?	If not, check	for proper co	nnection to	power.
<u>y</u>	ls "D" light ra cable connec		king (Y/N)? I	f not, check p	oower to sonic	anemome	ter and data
<u> </u>	Is "R" light or	n steady (	Y/N)?				
N	Is "F" light or	steady (	Y/N)?				
3. Rep	olace Compa	ct Flash	Memory Ca	rd			
	Press "STOF time (hh:mm	P/RECOR :ss) butto	D" button. V n was press	Vait briefly for ed below.	rthe "R" light t	o go out. F	Record exact
	Time:	0:54:	00			(hh:mm:ss	, MST)
_/				card using the	e eject button		
<u></u>	If "F" light is seconds bef 2329) for ad	ore reapp	lying power.	e from power . If "F" light re	to reset data mains lit, call	logger. Wa FRD Office	it 30 (208-526-
	Insert new C	ompact F	lash memo	ry card.			
<u></u>	Press "STOI below.	P/RECOF	RD" button. F	Record exact	time (hh:mm:s	ss) button v	vas pressed
Time:	11:00:1	15			(hh:mr	n:ss, MST)	
-V	์ Is "R" light o	n steady	(Y/N)? If not	, repeat previ	ous step.		
4. Re	turn Checklis	st and Us	sed Compa	<u>ct Flash Men</u>	ory Card		
NOA/ 1750	A Field Resea Foote Dr., Ida	irch Divisi aho Falls,	on, c/o Kirk ID 83402	L. Clawson, F	Ph.D.		

366 9108

# SONIC ANEMOMETER COMPACT FLASH MEMORY CARD REPLACEMENT CHECKLIST Las Vegas Installation

Rev. 0. November 13, 2009. Date: Technician: Databridge ID:  $\mathcal R$ 1. Check Sonic Anemometer Installation Visually check to see that the anemometer is in place as installed. This includes checking for approximate sensor height and orientation. Check to see if cables are in place as installed. 2. Check the Databridge Datalogger Is "ACTIVE" light on steady (Y/N)? If not, check for proper connection to power. Is "D" light rapidly blinking (Y/N)? If not, check power to sonic anemometer and data cable connection. Is "R" light on steady (Y/N)? 3. Replace Compact Flash Memory Card Press "STOP/RECORD" button. Wait briefly for the "R" light to go out. Record exact time (hh:mm:ss) button was pressed below. (hh:mm:ss, MST) 12:30:20 Remove Compact Flash memory card using the eject button. If "F" light is on, unplug Databridge from power to reset data logger. Wait 30 seconds before reapplying power. If "F" light remains lit, call FRD Office (208-526-2329) for additional instructions. Insert new Compact Flash memory card. Press "STOP/RECORD" button. Record exact time (hh:mm:ss) button was pressed helow. 12:36 20 (hh:mm:ss, MST) Time: Is "R" light on steady (Y/N)? If not, repeat previous step. 4. Return Checklist and Used Compact Flash Memory Card

NOAA Field Research Division, c/o Kirk L. Clawson, Ph.D.

1750 Foote Dr., Idaho Falls, ID 83402

Las Vegas Installation Rev. 0, November 13, 2009.

Date: 12/10/2009
Technician: MD
Databridge ID: RI PI - OUT; CI-In
1. Check Sonic Anemometer Installation
Visually check to see that the anemometer is in place as installed. This includes checking for approximate sensor height and orientation. Check to see if cables are in place as installed.
2. Check the Databridge Datalogger
Is "ACTIVE" light on steady (Y/N)? If not, check for proper connection to power.
Is "D" light rapidly blinking (Y/N)? If not, check power to sonic anemometer and data cable connection.
Is "R" light on steady (Y/N)?
Is "F" light on steady (Y/N)?
3. Replace Compact Flash Memory Card
Press "STOP/RECORD" button. Wait briefly for the "R" light to go out. Record exact time (hh:mm:ss) button was pressed below.
Time:(hh:mm:ss, MST)
Remove Compact Flash memory card using the eject button.
If "F" light is on, unplug Databridge from power to reset data logger. Wait 30 seconds before reapplying power. If "F" light remains lit, call FRD Office (208-526-2329) for additional instructions.
Insert new Compact Flash memory card.
Press "STOP/RECORD" button. Record exact time (hh:mm:ss) button was pressed below.
Time:(hh:mm:ss, MST)
Is "R" light on steady (Y/N)? If not, repeat previous step.
4. Return Checklist and Used Compact Floob Moment Co. 1

#### 4. Return Checklist and Used Compact Flash Memory Card

Las Vegas Installation Rev. 0, November 13, 2009.

Date:
Technician: M5
Technician: $\underline{MD}$ Databridge ID: $\underline{R2}$ $\underline{D2}$ - $\underline{\omega t}$ : $\underline{c2}$ - $\underline{in}$
1. Check Sonic Anemometer Installation
Visually check to see that the anemometer is in place as installed. This includes checking for approximate sensor height and orientation. Check to see if cables are in place as installed.
2. Check the Databridge Datalogger
Is "ACTIVE" light on steady (Y/N)? If not, check for proper connection to power.
Is "D" light rapidly blinking (Y/N)? If not, check power to sonic anemometer and data cable connection.
Is "R" light on steady (Y/N)?
Is "F" light on steady (Y/N)?
3. Replace Compact Flash Memory Card
Press "STOP/RECORD" button. Wait briefly for the "R" light to go out. Record exact time (hh:mm:ss) button was pressed below.
Time:(hh:mm:ss, MST)
Remove Compact Flash memory card using the eject button.
If "F" light is on, unplug Databridge from power to reset data logger. Wait 30 seconds before reapplying power. If "F" light remains lit, call FRD Office (208-526-2329) for additional instructions.
Insert new Compact Flash memory card.
Press "STOP/RECORD" button. Record exact time (hh:mm:ss) button was pressed below.
Time:(hh:mm:ss, MST)
✓ Is "R" light on steady (Y/N)? If not, repeat previous step.
4. Return Checklist and Used Compact Flash Memory Card

Las Vegas Installation Rev. 0, November 13, 2009.

Date:
Technician: MD
Databridge ID: R3 D3-out; C-3-in
1. Check Sonic Anemometer Installation
Visually check to see that the anemometer is in place as installed. This includes checking for approximate sensor height and orientation. Check to see if cables are in place as installed.
2. Check the Databridge Datalogger
Is "ACTIVE" light on steady (Y/N)? If not, check for proper connection to power.
Is "D" light rapidly blinking (Y/N)? If not, check power to sonic anemometer and data cable connection.
Is "R" light on steady (Y/N)?
Is "F" light on steady (Y/N)?
3. Replace Compact Flash Memory Card
Press "STOP/RECORD" button. Wait briefly for the "R" light to go out. Record exact time (hh:mm:ss) button was pressed below.
Time:(hh:mm:ss, MST)
Remove Compact Flash memory card using the eject button.
If "F" light is on, unplug Databridge from power to reset data logger. Wait 30 seconds before reapplying power. If "F" light remains lit, call FRD Office (208-526-2329) for additional instructions.
Insert new Compact Flash memory card.
Press "STOP/RECORD" button. Record exact time (hh:mm:ss) button was pressed below.
Time:(hh:mm:ss, MST)
✓ Is "R" light on steady (Y/N)? If not, repeat previous step.
1. Return Checklist and Used Compact Flash Memory Card

Las Vegas Installation Rev. 0, November 13, 2009.

Date: 12/10/2009
Technician: <i>MD</i>
Databridge ID: R4 D4-out; C4-IN
1. Check Sonic Anemometer Installation
Visually check to see that the anemometer is in place as installed. This includes checking for approximate sensor height and orientation. Check to see if cables are in place as installed.
2. Check the Databridge Datalogger
Is "ACTIVE" light on steady (Y/N)? If not, check for proper connection to power.
Is "D" light rapidly blinking (Y/N)? If not, check power to sonic anemometer and data cable connection.
Is "R" light on steady (Y/N)?
Is "F" light on steady (Y/N)?
3. Replace Compact Flash Memory Card
Press "STOP/RECORD" button. Wait briefly for the "R" light to go out. Record exact time (hh:mm:ss) button was pressed below.
Time:(hh:mm:ss, MST)
Remove Compact Flash memory card using the eject button.
If "F" light is on, unplug Databridge from power to reset data logger. Wait 30 seconds before reapplying power. If "F" light remains lit, call FRD Office (208-526-2329) for additional instructions.
Insert new Compact Flash memory card.
✓ Press "STOP/RECORD" button. Record exact time (hh:mm:ss) button was pressed below.
Time:(hh:mm:ss, MST)
Time:(hh:mm:ss, MST)  ✓ Is "R" light on steady (Y/N)? If not, repeat previous step.
1. Return Checklist and Used Compact Floob Manager C

#### 4. Return Checklist and Used Compact Flash Memory Card

Las Vegas Installation Rev. 0, November 13, 2009.

Date: 12 / 21 / 2009
Technician: Nikki H. Williams
Databridge ID: R/ (C1 out, D1 in)
1. Check Sonic Anemometer Installation
Visually check to see that the anemometer is in place as installed. This includes checking for approximate sensor height and orientation. Check to see if cables are in place as installed.
2. Check the Databridge Datalogger
Is "ACTIVE" light on steady (Y/N)? If not, check for proper connection to power.
Is "D" light rapidly blinking (Y/N)? If not, check power to sonic anemometer and data cable connection.
Is "R" light on steady (Y/N)?
Is "F" light on steady (Y/N)?
3. Replace Compact Flash Memory Card
Press "STOP/RECORD" button. Wait briefly for the "R" light to go out. Record exact time (hh:mm:ss) button was pressed below.
Time:(hh:mm:ss, MST)
Remove Compact Flash memory card using the eject button.
If "F" light is on, unplug Databridge from power to reset data logger. Wait 30 seconds before reapplying power. If "F" light remains lit, call FRD Office (208-526-2329) for additional instructions.
Insert new Compact Flash memory card.
Press "STOP/RECORD" button. Record exact time (hh:mm:ss) button was pressed below.
ime:(hh:mm:ss, MST)
ime:(hh:mm:ss, MST)  Is "R" light on steady (Y/N)? If not, repeat previous step.
Return Checklist and Used Compact Flash Memory Card
OAA E:-!! D

Las Vegas Installation Rev. 0, November 13, 2009.

Date: 12/2//2009
Technician: <u>Wilki H. Williams</u>
Databridge ID: R2 (c2 out D2 in)
1. Check Sonic Anemometer Installation
Visually check to see that the anemometer is in place as installed. This includes checking for approximate sensor height and orientation. Check to see if cables are in place as installed.
2. Check the Databridge Datalogger
Is "ACTIVE" light on steady (Y/N)? If not, check for proper connection to power.
Is "D" light rapidly blinking (Y/N)? If not, check power to sonic anemometer and data cable connection.
Is "R" light on steady (Y/N)?
Is "F" light on steady (Y/N)?
3. Replace Compact Flash Memory Card
Press "STOP/RECORD" button. Wait briefly for the "R" light to go out. Record exact time (hh:mm:ss) button was pressed below.
Time:(hh:mm:ss, MST)
Remove Compact Flash memory card using the eject button.
If "F" light is on, unplug Databridge from power to reset data logger. Wait 30 seconds before reapplying power. If "F" light remains lit, call FRD Office (208-526-2329) for additional instructions.
Insert new Compact Flash memory card.
Press "STOP/RECORD" button. Record exact time (hh:mm:ss) button was pressed below.
Time:(hh:mm:ss, MST)
Time:(hh:mm:ss, MST)  Is "R" light on steady (Y/N)? If not, repeat previous step.
4. Return Checklist and Used Compact Flash Memory Card
MOAA Field Basser I Britis

Las Vegas Installation Rev. 0, November 13, 2009.

Date: 12/21/2009				
Technician: Nikhi H. Williams				
Databridge ID: R3 (c3 out, D3 in)				
1. Check Sonic Anemometer Installation				
Visually check to see that the anemometer is in place as installed. This includes checking for approximate sensor height and orientation. Check to see if cables are in place as installed.				
2. Check the Databridge Datalogger				
Is "ACTIVE" light on steady (Y/N)? If not, check for proper connection to power.				
Is "D" light rapidly blinking (Y/N)? If not, check power to sonic anemometer and data cable connection.				
Is "R" light on steady (Y/N)?				
Is "F" light on steady (Y/N)?				
3. Replace Compact Flash Memory Card				
Press "STOP/RECORD" button. Wait briefly for the "R" light to go out. Record exact time (hh:mm:ss) button was pressed below.				
Time:				
Remove Compact Flash memory card using the eject button.				
If "F" light is on, unplug Databridge from power to reset data logger. Wait 30 seconds before reapplying power. If "F" light remains lit, call FRD Office (208-526-2329) for additional instructions.				
Insert new Compact Flash memory card.				
Press "STOP/RECORD" button. Record exact time (hh:mm:ss) button was pressed below.				
Time: 11'. 24': 50 (hh:mm:ss, MST)				
Is "R" light on steady (Y/N)? If not, repeat previous step.				
4. Return Checklist and Used Compact Flash Memory Card				

Las Vegas Installation Rev. 0, November 13, 2009.

Date: 12/2/ /2009
Technician: 1: Williams
Databridge ID: RY (CY out, DY in)
1. Check Sonic Anemometer Installation
Visually check to see that the anemometer is in place as installed. This includes checking for approximate sensor height and orientation. Check to see if cables are in place as installed.
2. Check the Databridge Datalogger
Is "ACTIVE" light on steady (Y/N)? If not, check for proper connection to power.
Is "D" light rapidly blinking (Y/N)? If not, check power to sonic anemometer and data cable connection.
Is "R" light on steady (Y/N)?
Is "F" light on steady (Y/N)?
3. Replace Compact Flash Memory Card
Press "STOP/RECORD" button. Wait briefly for the "R" light to go out. Record exact time (hh:mm:ss) button was pressed below.
Time:(hh:mm:ss, MST)
Remove Compact Flash memory card using the eject button.
If "F" light is on, unplug Databridge from power to reset data logger. Wait 30 seconds before reapplying power. If "F" light remains lit, call FRD Office (208-526-2329) for additional instructions.
Insert new Compact Flash memory card.
Press "STOP/RECORD" button. Record exact time (hh:mm:ss) button was pressed below.
Time:(hh:mm:ss, MST)
1 Return Checklist and Used Compact Floor Manager Co.

#### 4. Return Checklist and Used Compact Flash Memory Card

Las Vegas Installation Rev. 0, November 13, 2009.

ate: <u>Jan 22</u> , 2010
echnician: Nikki H. Williams
atabridge ID: <u>RI (DI o u+ , C / in )</u>
Check Sonic Anemometer Installation
Visually check to see that the anemometer is in place as installed. This includes checking for approximate sensor height and orientation. Check to see if cables are in place as installed.
Check the Databridge Datalogger
Is "ACTIVE" light on steady (Y/N)? If not, check for proper connection to power.
Is "D" light rapidly blinking (Y/N)? If not, check power to sonic anemometer and dat cable connection.
∑ Is "R" light on steady (Y/N)?
Is "F" light on steady (Y/N)?
Replace Compact Flash Memory Card
Press "STOP/RECORD" button. Wait briefly for the "R" light to go out. Record exactime (hh:mm:ss) button was pressed below.
Time:(hh:mm:ss, MST)
Remove Compact Flash memory card using the eject button.
If "F" light is on, unplug Databridge from power to reset data logger. Wait 30 seconds before reapplying power. If "F" light remains lit, call FRD Office (208-526-2329) for additional instructions.
Insert new Compact Flash memory card.
Press "STOP/RECORD" button. Record exact time (hh:mm:ss) button was pressed below.
me:(hh:mm:ss, MST)
✓ Is "R" light on steady (Y/N)? If not, repeat previous step.
Return Checklist and Used Compact Flash Memory Card

Las Vegas Installation Rev. 0, November 13, 2009.

Date:	Jan 22, 2010
	nician: Niklii H. Williams
Datab	ridge ID: R2 (D2out, C2in)
<u>1. Ch</u>	eck Sonic Anemometer Installation
<u> </u>	Visually check to see that the anemometer is in place as installed. This includes checking for approximate sensor height and orientation. Check to see if cables are in place as installed.
2. Ch	eck the Databridge Datalogger
7	Is "ACTIVE" light on steady (Y/N)? If not, check for proper connection to power.
$\neq$	Is "D" light rapidly blinking (Y/N)? If not, check power to sonic anemometer and data cable connection.
7	Is "R" light on steady (Y/N)?
7	Is "F" light on steady (Y/N)?
<u>3. Re</u> r	place Compact Flash Memory Card
	Press "STOP/RECORD" button. Wait briefly for the "R" light to go out. Record exact time (hh:mm:ss) button was pressed below.
	Time: 10:10:00 (hh:mm:ss, MST)
	Remove Compact Flash memory card using the eject button.
	If "F" light is on, unplug Databridge from power to reset data logger. Wait 30 seconds before reapplying power. If "F" light remains lit, call FRD Office (208-526-2329) for additional instructions.
	Insert new Compact Flash memory card.
	Press "STOP/RECORD" button. Record exact time (hh:mm:ss) button was pressed below.
Time:	(hh:mm:ss, MST)
$\int$	Is "R" light on steady (Y/N)? If not, repeat previous step.

#### 4. Return Checklist and Used Compact Flash Memory Card

Las Vegas Installation Rev. 0, November 13, 2009.

Date:	Jan 22, 2010
Techr	nician: Nikki H. Williams
Datab	oridge ID: R3 (03 out, (3 in)
<u>1. Ch</u>	eck Sonic Anemometer Installation
	Visually check to see that the anemometer is in place as installed. This includes checking for approximate sensor height and orientation. Check to see if cables are in place as installed.
<u>2. Ch</u>	eck the Databridge Datalogger
7	Is "ACTIVE" light on steady (Y/N)? If not, check for proper connection to power.
7	Is "D" light rapidly blinking (Y/N)? If not, check power to sonic anemometer and data cable connection.
<u>}</u>	Is "R" light on steady (Y/N)?
1	Is "F" light on steady (Y/N)?
3. Re	place Compact Flash Memory Card
	Press "STOP/RECORD" button. Wait briefly for the "R" light to go out. Record exact time (hh:mm:ss) button was pressed below.
	Time:
V	Remove Compact Flash memory card using the eject button.
	If "F" light is on, unplug Databridge from power to reset data logger. Wait 30 seconds before reapplying power. If "F" light remains lit, call FRD Office (208-526-2329) for additional instructions.
$\sqrt{}$	Insert new Compact Flash memory card.
	Press "STOP/RECORD" button. Record exact time (hh:mm:ss) button was pressed below.
Time:	10:12:00 (hh:mm:ss, MST)
,	(111.31111.00, 14101)

#### 4. Return Checklist and Used Compact Flash Memory Card

Las Vegas Installation Rev. 0, November 13, 2009.

Date:	: Jan 22,2010	
Techr	nnician: Niklui H. Williams	
Datab	abridge ID: Ry (Dy out, (4 in)	
	heck Sonic Anemometer Installation	
	Visually check to see that the anemometer is in place as installed. The checking for approximate sensor height and orientation. Check to se in place as installed.	nis includes e if cables are
2. Ch	heck the Databridge Datalogger	
7	Is "ACTIVE" light on steady (Y/N)? If not, check for proper connection	n to power.
$\overline{\lambda}$	Is "D" light rapidly blinking (Y/N)? If not, check power to sonic anemo	meter and data
<del>\frac{1}{2}</del>	_ Is "R" light on steady (Y/N)?	
<del>`</del>	_ Is "F" light on steady (Y/N)?	
3. Replace Compact Flash Memory Card		
	Press "STOP/RECORD" button. Wait briefly for the "R" light to go ou time (hh:mm:ss) button was pressed below.	t. Record exact
/	Time: <u>09:32:00</u> (hh:mm	:ss, MST)
<u>√</u>	Remove Compact Flash memory card using the eject button.	
<u> </u>	If "F" light is on, unplug Databridge from power to reset data logger. If seconds before reapplying power. If "F" light remains lit, call FRD Off 2329) for additional instructions.	Nait 30 ice (208-526-
$\sqrt{}$	Insert new Compact Flash memory card.	
$\sqrt{}$	Press "STOP/RECORD" button. Record exact time (hh:mm:ss) butto below.	n was pressed
Time:	e: <u>09:33:50</u> (hh:mm:ss, MS	ST)
$\sqrt{}$	Is "R" light on steady (Y/N)? If not, repeat previous step.	

#### 4. Return Checklist and Used Compact Flash Memory Card

Las Vegas Installation Rev. 0, November 13, 2009.

Date:	2/1/10
Techr	ician: KC +TS
Datab	idge ID: R removed card CI
<u>1. Ch</u>	ck Sonic Anemometer Installation
<u>~</u>	Visually check to see that the anemometer is in place as installed. This includes checking for approximate sensor height and orientation. Check to see if cables are in place as installed.
2. Ch	ck the Databridge Datalogger
	Is "ACTIVE" light on steady (Y/N)? If not, check for proper connection to power.
N/A	Is "D" light rapidly blinking (Y/N)? If not, check power to sonic anemometer and data cable connection.
V	Is "R" light on steady (Y/N)?
N	Is "F" light on steady (Y/N)?
<u>3. Re</u> p	lace Compact Flash Memory Card
	Press "STOP/RECORD" button. Wait briefly for the "R" light to go out. Record exact time (hh:mm:ss) button was pressed below.
	Time:(hh:mm:ss, MST)
1	Remove Compact Flash memory card using the eject button.
NA	If "F" light is on, unplug Databridge from power to reset data logger. Wait 30 seconds before reapplying power. If "F" light remains lit, call FRD Office (208-526-2329) for additional instructions.
NA	Insert new Compact Flash memory card.
NA	Press "STOP/RECORD" button. Record exact time (hh:mm:ss) button was pressed below.
Time:	(hh:mm:ss, MST)
U/A	Is "R" light on steady (Y/N)? If not, repeat previous step.
4. Ret	ırn Checklist and Used Compact Flash Memory Card
NOAA 1750 F / []	Field Research Division, c/o Kirk L. Clawson, Ph.D. oote Dr., Idaho Falls, ID 83402 Chal Time; 17:54:00 Data Bridge Time; 17:55:41 Z/1/10

Las Vegas Installation Rev. 0, November 13, 2009.

Date:	2/1/10
Techr	nician: KU + TS
Datab	ridge ID: R2 removed card C2
<u>1. Che</u>	eck Sonic Anemometer Installation
V	Visually check to see that the anemometer is in place as installed. This includes checking for approximate sensor height and orientation. Check to see if cables are in place as installed.
2. Ch	eck the Databridge Datalogger
1	Is "ACTIVE" light on steady (Y/N)? If not, check for proper connection to power.
N/A	Is "D" light rapidly blinking (Y/N)? If not, check power to sonic anemometer and data cable connection.
<u>/</u>	Is "R" light on steady (Y/N)?
$\mathcal{N}$	Is "F" light on steady (Y/N)?
<u>3. Re</u> p	olace Compact Flash Memory Card
<u> </u>	Press "STOP/RECORD" button. Wait briefly for the "R" light to go out. Record exact time (hh:mm:ss) button was pressed below.
	Time:(hh:mm:ss, MST)
1	Remove Compact Flash memory card using the eject button.
WA	If "F" light is on, unplug Databridge from power to reset data logger. Wait 30 seconds before reapplying power. If "F" light remains lit, call FRD Office (208-526-2329) for additional instructions.
NX	Insert new Compact Flash memory card.
NF	Press "STOP/RECORD" button. Record exact time (hh:mm:ss) button was pressed below.
Time:	(hh:mm:ss, MST)
WA	Is "R" light on steady (Y/N)? If not, repeat previous step.
<u>4. Ret</u>	urn Checklist and Used Compact Flash Memory Card
1750 <u>[</u>	Field Research Division, c/o Kirk L. Clawson, Ph.D. Foote Dr., Idaho Falls, ID 83402  ual Time: 17: 57:00  ta or: dfe Time: 17: 58:28

Las Vegas Installation Rev. 0, November 13, 2009

17.6 V. 0, 140 VEHIBEL 13, 2003.
Date: 2/1/10
Technician: 410 + T5
Databridge ID: R3 removed cord C3
1. Check Sonic Anemometer Installation
Visually check to see that the anemometer is in place as installed. This includes checking for approximate sensor height and orientation. Check to see if cables are in place as installed.
2. Check the Databridge Datalogger
Is "ACTIVE" light on steady (Y/N)? If not, check for proper connection to power.
Is "D" light rapidly blinking (Y/N)? If not, check power to sonic anemometer and dat cable connection.
Is "R" light on steady (Y/N)?
// Is "F" light on steady (Y/N)?
3. Replace Compact Flash Memory Card
Press "STOP/RECORD" button. Wait briefly for the "R" light to go out. Record exactime (hh:mm:ss) button was pressed below.
Time:(hh:mm:ss, MST)
Remove Compact Flash memory card using the eject button.
If "F" light is on, unplug Databridge from power to reset data logger. Wait 30 seconds before reapplying power. If "F" light remains lit, call FRD Office (208-526-2329) for additional instructions.
Time:(hh:mm:ss, MST)
4. Return Checklist and Used Compact Flash Memory Card
NOAA Field Research Division, c/o Kirk L. Clawson, Ph.D. 1750 Fopte Dr., Idaho Falls, ID 83402 Actual Time: 18:00:00 Databridge Time: 18:01:00

Las Vegas Installation Rev. 0, November 13, 2009.

Date:	2/1/10
Techn	ician: KLC & TS
Datab	ridge ID: RH removed card C4
<u>1. Che</u>	eck Sonic Anemometer Installation
	Visually check to see that the anemometer is in place as installed. This includes checking for approximate sensor height and orientation. Check to see if cables are in place as installed.
2. Che	eck the Databridge Datalogger
<u> </u>	Is "ACTIVE" light on steady (Y/N)? If not, check for proper connection to power.
$\neq$	Is "D" light rapidly blinking (Y/N)? If not, check power to sonic anemometer and data cable connection.
<u>/</u>	Is "R" light on steady (Y/N)?
7	Is "F" light on steady (Y/N)?
<u>3. Re</u> p	olace Compact Flash Memory Card
	Press "STOP/RECORD" button. Wait briefly for the "R" light to go out. Record exact time (hh:mm:ss) button was pressed below.
	Time: $08:32:00$ (hh:mm:ss, MST)
V	Remove Compact Flash memory card using the eject button.
NA	If "F" light is on, unplug Databridge from power to reset data logger. Wait 30 seconds before reapplying power. If "F" light remains lit, call FRD Office (208-526-2329) for additional instructions.
WA	Insert new Compact Flash memory card.
NA	Press "STOP/RECORD" button. Record exact time (hh:mm:ss) button was pressed below.
Time:	(hh:mm:ss, MST)
MA	(hh:mm:ss, MST)  Is "R" light on steady (Y/N)? If not, repeat previous step.
<u>4. Ret</u>	turn Checklist and Used Compact Flash Memory Card
1750 I	Field Research Division, c/o Kirk L. Clawson, Ph.D. Foote Dr., Idaho Falls, ID 83402  Lual Time: 08:41:00  Lata bridge Time: 08:41:52